



Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
May 13, 2010

Closing Date:
June 3, 2010

PUBLIC NOTICE

IDEM ID Number:
2010-176-71-EMP-A

Corps of Engineers ID Number:
LRE-1994-1715240

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

- | | | | |
|--------------------------------|--|------------------|---|
| 1. Applicant: | Mr. Gary West
City of Mishawaka
600 E. Third St.
Mishawaka, IN 46544 | 2. Agent: | Mr. Christopher Jeter
Lawson-Fisher Associates
525 W. Washington Ave.
South Bend, IN 46601 |
| 3. Project location: | SW 1/4 Section 11, Township 37 North, Range 3 East, South Bend East USGS Quad Map
Project is located at the Eberhard-Petro Golf Course at 801 N. Main Street, Mishawaka, St. Joseph County | | |
| 4. Affected waterbody: | St. Joseph River, Willow Creek | | |
| 5. Project Description: | The applicant proposes to install underdrains and new storm water piping beneath the golf course to improve drainage at the property. Three proposed impacts to the St. Joseph River associated with the drainage improvements are: Outfall #1 (2' impact); Outfall #2 (2' impact); Outfall #3 (2' impact). A new storm water outfall (Outfall #4; 2' impact) is proposed to outlet into an onsite pond adjacent to the river, and a new storm water outfall (Outfall #5; 2' impact) is proposed to outlet into Willow Creek onsite. Outfalls 4 and 5 will be flush with existing stone walls around the pond and on the bank of Willow Creek. Total impacts are approximately 10 linear feet. | | |

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Ms. Liz Pelloso, Project Manager, at 317-233-2482. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406



Figure 2

LFA
LAWSON-FISHER ASSOCIATES P.C.
525 W WASHINGTON AVENUE
SOUTH BEND, INDIANA 46601
PH. (574) 234-3167

City of Mishawaka, Indiana
Eberhart - Petro Golf Course
2010 Drainage Improvements
Project Site Map
South Bend East USGS Quadrangle
St. Joseph County, Indiana

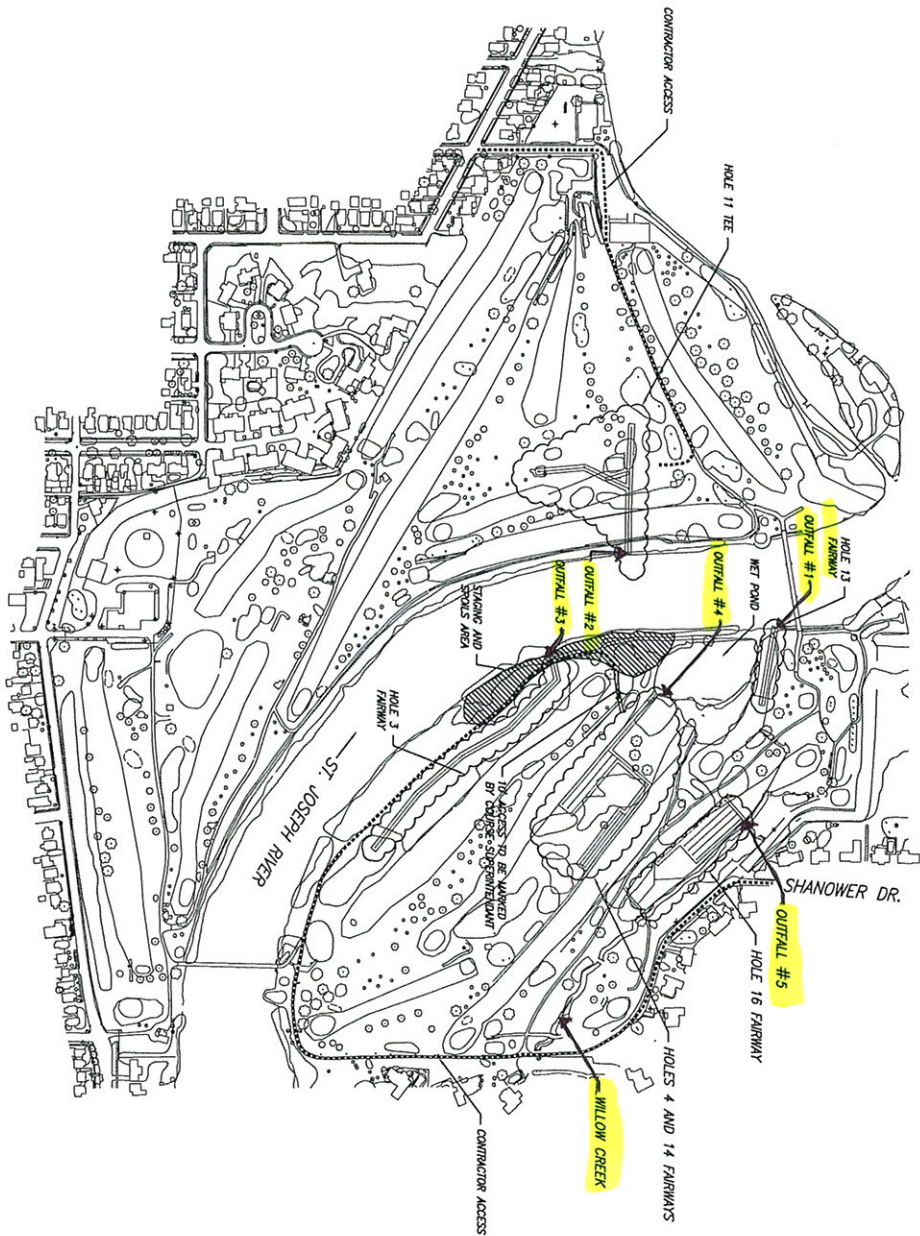
LEA
 LAWSON-FISHER ASSOCIATES, P.C.
 525 W. WASHINGTON AVENUE
 SOUTH BEND, INDIANA 46601
 PH. (574) 234-3167

SIGNATURE _____
 DATE _____

CITY OF MISHAWAKA
 EBERHART-PETRO GOLF COURSE
 2010 DRAINAGE IMPROVEMENTS
 OVERALL PLAN VIEW

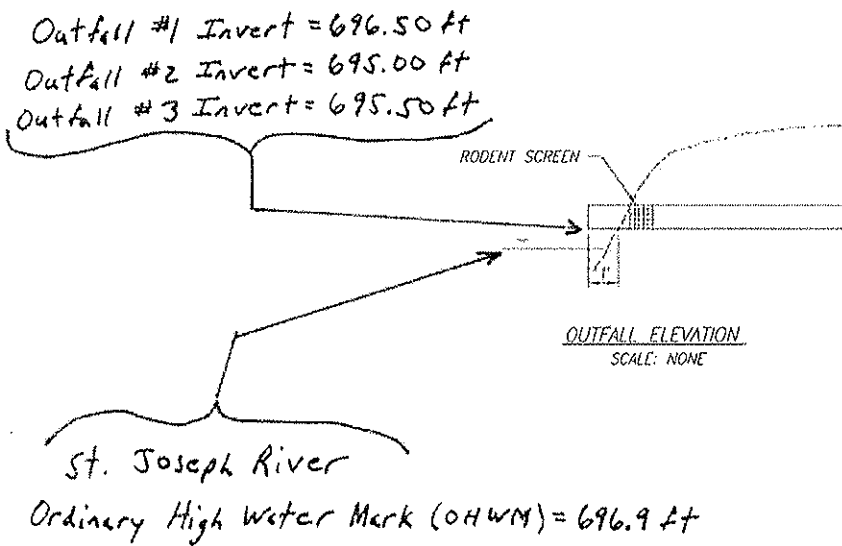
REVISIONS
 DRAWN: JAL
 CHECKED: BPH

HORIZONTAL SCALE
 1" = 200'
 VERTICAL SCALE
 1" = 20'
 DATE
 MAR 22, 2010
 PROJECT NUMBER
 PRK-09-002
 SHEETS
 1 of 6



IDEM
OFFICE OF
WATER QUALITY

2010 MAY 13 A 10:15



2010 May 13 2010 - 8:25am tr:\2009\200910_00 Mish-Eber\Plan Set\Civil\Permitting\IDEM\DET-01.dwg

LFA
LAWSON-FISHER ASSOCIATES P.C.
525 W. WASHINGTON AVENUE
SOUTH BEND, INDIANA 46601
PH. (574) 234-3167

CITY OF MISHAWAKA
EBERHART-PETRO GOLF COURSE
2010 DRAINAGE IMPROVEMENTS

DRAWN: JAJ
CHK: BPH
DATE: 4/10

PROJECT NUMBER
200910.00

OUTFALL ELEVATION DETAIL
OUTFALLS #1, #2, AND #3

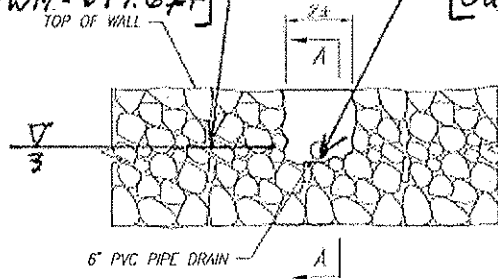
SHEETS
1 OF 2

DEM
OFFICE OF
WATER QUALITY

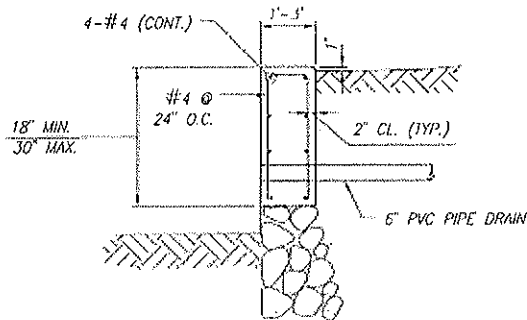
2010 MAY 13 A 10:15

Wet Pond (#4) OHWM = 695.6 ft
Willow Creek (#5) OHWM = 697.6 ft

Outfall #4 Invert = 695.00 ft
Outfall #5 Invert = 697.54 ft



RECONSTRUCTED HEADWALL ELEVATION
SCALE: NONE



SECTION A-A
PROPOSED
WALL RECONSTRUCTION

c:\j - May 13, 2010 - 8:25am U:\2009\200910_00 Mish-Eber\Corr\Plan Set\Civil\Permitting\DEM\DET-02.dwg

LFA
LAWSON-FISHER ASSOCIATES P.C.
525 W. WASHINGTON AVENUE
SOUTH BEND, INDIANA 46601
PH. (574) 234-3167

CITY OF MISHAWAKA
EBERHART-PETRO GOLF COURSE
2010 DRAINAGE IMPROVEMENTS

OUTFALL ELEVATION/RECONSTRUCTION
HEADWALL DETAIL
OUTFALLS #4, AND #5

DRAWN: JAJ
CHK: BPH
DATE: 4/10

PROJECT NUMBER
200910.00

SHEETS
2 OF 2